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Attorneys for Arizona Public Service Company

BEFORE THE ARIZONA CORPORATION COMMISSION

COMMISSIONERS

LEA MÁRQUEZ PETERSON, Chairwoman
SANDRA D. KENNEDY
JUSTIN OLSON
ANNA TOVAR
JIM O'CONNOR

IN THE MATTER OF THE
APPLICATION OF ARIZONA PUBLIC
SERVICE COMPANY FOR A HEARING
TO DETERMINE THE FAIR VALUE OF
THE UTILITY PROPERTY OF THE
COMPANY FOR RATEMAKING
PURPOSES, TO FIX A JUST AND
REASONABLE RATE OF RETURN
THEREON, TO APPROVE RATE
SCHEDULES DESIGNED TO DEVELOP
SUCH RETURN.

DOCKET NO. E-01345A-16-0036

IN THE MATTER OF FUEL AND
PURCHASED POWER PROCUREMENT
AUDITS FOR ARIZONA PUBLIC
SERVICE COMPANY.

DOCKET NO. E-01345A-16-0123

**APPLICATION FOR APPROVAL
OF THE LOST FIXED COST
RECOVERY MECHANISM**

I. INTRODUCTION

Pursuant to Decision No. 76295 (August 18, 2017), Arizona Public Service Company (APS or Company) hereby requests that the Arizona Corporation Commission (Commission) approve Revision 10 of the Company's Adjustment Schedule Lost Fixed Cost Recovery Mechanism (LFCR) effective May 1, 2021. *See* Attachment A and associated redlined Attachment B. Revision 10 represents an approximately \$11.8 million

1 increase in LFCR charges compared to those approved by the Commission in Decision
2 No. 77605 (April 22, 2020).¹

3 **II. BASIS FOR THE COMPANY'S REQUEST**

4 In Decision No. 73183 (May 24, 2012), the Commission approved the LFCR. The
5 LFCR provides for the recovery of lost fixed costs, as measured by revenue per kWh,
6 associated with the amount of energy efficiency (EE) savings and distributed generation
7 (DG) that is authorized by the Commission and determined to have occurred. In
8 accordance with the Plan of Administration (POA) for the LFCR mechanism as approved
9 in Decision No. 76295, APS used metered data to calculate DG savings for 2020. EE
10 savings come directly from the annual Measurement and Evaluation Report filed with the
11 Commission.

12 Decision No. 76295 also created a set of residential DG installations that are
13 grandfathered under the Commission's net metering rules. Grandfathered systems that
14 were installed after December 31, 2013 are subject to a \$0.70 per kW LFCR DG
15 adjustment in accordance with Decision No. 74202 (December 3, 2013). New residential
16 DG installations not on a demand rate also pay a monthly \$0.93 per kW "grid access
17 charge." Such collections are reflected in the Company's Application as credits to the
18 LFCR revenue requirement.

19 The LFCR annual adjustments for both demand and energy-only customers are
20 calculated in accordance with the POA. These calculations are shown in Schedules 1
21 through 7 of the POA, and those Schedules with 2020 calculations are affixed hereto as
22 Attachment C.

23 **III. IMPACT OF THE PROPOSED LFCR CHARGES**

24 The impact on retail revenues from the new LFCR charge increases cumulative
25 revenue recovery to approximately \$38.5 million (a \$11.8 million increase) for the 12-
26 month collection period effective beginning May 2021. Both customers on demand rates
27 and those on energy-only rates will see small increases in their LFCR charge. The typical

28 ¹ The 2020 LFCR adjustment was a decrease of \$9.6 million.

1 APS residential customer on demand rates will receive an average monthly increase of
2 \$0.83, or 0.60%. For that same customer on an energy-only rate, the average monthly
3 increase is \$0.48, or 0.35%.² The Company will provide notice to customers affected by
4 these LFCR changes on bills rendered beginning in May of 2021 or when the change is
5 approved by the Commission.

6 **IV. CONCLUSION**

7 APS believes the requested LFCR charges are consistent with the terms of Decision
8 Nos. 73183, 74202, and 76295. APS, therefore, requests that the Commission approve the
9 LFCR, attached hereto as Attachment A, effective for all affected bills issued by the
10 Company beginning in the first billing cycle of May 2021.

11 RESPECTFULLY SUBMITTED this 15th day of February 2021.
12

13 By: /s/ Thomas L. Mumaw

14 _____
15 Melissa M. Krueger
16 Thomas L. Mumaw

17 Attorneys for Arizona Public Service
18 Company
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27 _____
28 ² Residential customers on demand rates tend to be larger users of electricity than those on flat energy-
only rate plans and thus have higher bills on average. This causes the former group of customers to have
slightly smaller percentage increases in their bills from LFCR charges.

1 ORIGINAL electronically filed
2 and eight (8) copies of the foregoing
3 filed this 15th day of February 2021, with:

4 Docket Control
5 ARIZONA CORPORATION COMMISSION
6 1200 West Washington Street
7 Phoenix, Arizona 85007

8 COPIES of the foregoing delivered/emailed or mailed
9 this 15th day of February 2021, to:

10 Parties of Record

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13 s/ TD

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Attachment A



ADJUSTMENT SCHEDULE LFCR LOST FIXED COST RECOVERY MECHANISM

APPLICATION

The Lost Fixed Cost Recovery (LFCR) Mechanism applies to all Customer service accounts, except for Customers served under Rate Schedules E-30, E-32L, E-32 TOU L, E-34, E-35, E-36XL, XHLF and unmetered lighting schedules including E-47, E-58, E-59, and Contract 12.

DESCRIPTION

The LFCR adjustment charge recovers fixed costs of providing service that are not recovered due to mandated energy efficiency and renewable resource requirements. For Customers on a three-part (demand) rate, the LFCR charge is calculated on a per kW rate each month. For Customers on a two-part (energy) rate, the LFCR charge is calculated on a per kWh rate each month.

CHARGES

The monthly charge for each service account will be calculated at the following rates:

For Customers on a demand rate:	\$0.509	per kW per month
For Customers on an energy-only rate:	\$0.00170	per kWh per month

SERVICE DETAILS

1. The LFCR adjustment charge is calculated annually and will go into effect with the first billing cycle of May (without proration) and will remain in effect for the following 12-month period unless otherwise ordered by the Commission.
2. All the terms and charges in the Customer's rate schedule, other than those specifically included here, continue to apply to electric service provided under this rider.

Attachment B



ADJUSTMENT SCHEDULE LFCR LOST FIXED COST RECOVERY MECHANISM

APPLICATION

The Lost Fixed Cost Recovery (LFCR) Mechanism applies to all Customer service accounts, except for Customers served under Rate Schedules E-30, E-32L, E-32 TOU L, E-34, E-35, E-36XL, XHLF and unmetered lighting schedules including E-47, E-58, E-59, and Contract 12.

DESCRIPTION

The LFCR adjustment charge recovers fixed costs of providing service that are not recovered due to mandated energy efficiency and renewable resource requirements. For Customers on a three-part (demand) rate, the LFCR charge is calculated on a per kW rate each month. For Customers on a two-part (energy) rate, the LFCR charge is calculated on a per kWh rate each month.

CHARGES

The monthly charge for each service account will be calculated at the following rates:

For Customers on a demand rate:	\$0.37 <u>20.509</u>	per kW per month
For Customers on an energy-only rate:	\$0.00425 <u>170</u>	per kWh per month

SERVICE DETAILS

1. The LFCR adjustment charge is calculated annually and will go into effect with the first billing cycle of May (without proration) and will remain in effect for the following 12-month period unless otherwise ordered by the Commission.
2. All the terms and charges in the Customer's rate schedule, other than those specifically included here, continue to apply to electric service provided under this rider.

Attachment C

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 1: LFCR Annual Adjustment
(\$000)

	(A)	(B)	(C)
Line No.	Annual Percentage Adjustment	Reference	Total
1.	Total Lost Fixed Cost Revenue for Current Period	Schedule 2, Line 15	\$ 38,492
2.	Applicable Company MWh		22,596,699
3.	\$/kWh	Line 1 / Line 2	\$ 0.00170
4.	Applicable Company MWh for customer billed demand		11,831,226
5.	\$ for Customers Billed Demand	Line 3 * Line 4	\$ 20,113
6.	Applicable Company MW for customer billed demand		39,491
7.	\$/kW	Line 5 / Line 6	\$ 0.509

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 2: LFCR Annual Incremental Cap Calculation
(\$000)

Line No.	(A) LFCR Annual Incremental Cap Calculation	(B) Reference	(C) Totals
1.	Applicable Company Revenues		\$ 2,863,190
2.	Allowed Cap %		1.00%
3.	Maximum Allowed Incremental Recovery	(Line 1 * Line 2)	\$ 28,632
4.	Total Lost Fixed Cost Revenue	Schedule 3, Line 37, Column C	\$ 48,482
4a	Historical Transition	Schedule 4, Line 33, Column C	\$ -
5.	Total Deferred Balance from Previous Period	Previous Filing, Schedule 2, Line 13, Column C	-
6.	Annual Interest Rate		0.10%
7.	Interest Accrued on Deferred Balance	(Line 5 * Line 6)	-
8.	Total Lost Fixed Cost Revenue Current Period	(Line 4 + Line 4a + Line 5 + Line 7)	\$ 48,482
9.	Lost Fixed Cost Revenue from Prior Period	Previous Filing, Schedule 2, Line 15, Column C	\$ 26,643
10a	Lost Fixed Cost Revenue - Billed ¹		\$ 30,912
10b	Rate Rider LFCR DG - Billed ¹		\$ 3,474
10c	Grid Access - Billed ¹		\$ 2,248
11.	LFCR Balancing Account	(Line 9 - Line 10)	\$ (9,990)
12.	Total Incremental Lost Fixed Cost Revenue for Current Year	(Line 8 - Line 9 + Line 11)	\$ 11,849
13.	Amount in Excess of Cap to Defer	(Line 12 - Line 3)	\$ -
14.	Incremental Period Adjustment as %	[(Line 12 - Line 13) / Line 1]	0.41%
15.	Total Lost Fixed Cost Revenue for Current Period	(Line 8 + Line 11 - Line 13)	\$ 38,492

¹Amount billed to customers for the 12 calendar months of 2020.

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 3: LFCR Calculation
(\$000)

Line No.	(A) Lost Fixed Cost Revenue Calculation	(B) Reference	(C) Totals	(D) Units
Residential				
Energy Efficiency Savings				
1.	Current Period		82,552	MWh
2.	Prior Period		83,897	MWh
3.	Verified - Prior Period		89,432	MWh
4.	True-Up Prior Period	(Line 3 - Line 2)	5,535	MWh
5.	Cumulative Verified		1,281,987	MWh
6.	Transfer to Base Rates ¹	(2015 Test Year Schedule 3, Line 9)	716,702	MWh
7.	Total Recoverable EE Savings	(Line 1 + Line 4 + Line 5 - Line 6)	653,371	MWh
Distributed Generation Savings				
8.	Current Period		1,051,866	MWh
9.	Prior Period		929,812	MWh
10.	Verified - Prior Period		929,844	MWh
11.	True-Up Prior Period	(Line 10 - Line 9)	32	MWh
12.	Transfer to Base Rates ¹	(2015 Test Year Schedule 3, Line 16)	273,923	MWh
13.	Total Recoverable DG Savings	(Line 8 + Line 11 - Line 12)	777,975	MWh
14.	Total Recoverable MWh Savings	(Line 7 - Line 13)	1,431,347	MWh
15.	Residential - Lost Fixed Cost Rate	Decision No. 76295	\$ 0.025394	\$/kWh
16.	Residential - Lost Fixed Cost Revenue	(Line 14 * Line 15)	\$ 36,348	
C&I				
Energy Efficiency Savings				
17.	Current Period		69,671	MWh
18.	Excluded MWh reduction		31,759	MWh
19.	Net - Current Period	(Line 17 - Line 18)	37,912	MWh
20.	Prior Period		26,156	MWh
21.	Verified - Prior Period		24,588	MWh
22.	True-Up Prior Period	(Line 21 - Line 20)	(1,569)	MWh
23.	Cumulative Verified		919,008	MWh
24.	Transfer to Base Rates ¹	(2015 Test Year Schedule 3, Line 27)	501,989	MWh
25.	Total Recoverable EE Savings	(Line 19 + Line 22 + Line 23 - Line 24)	453,362	MWh
Distributed Generation Savings				
26.	Current Period		259,733	MWh
27.	MWh DG Savings from Rate Schedules Excluded from LFCR		58,397	MWh
28.	Net - Current Period	(Line 26 - Line 27)	201,336	MWh
29.	Prior Period		181,935	MWh
30.	Verified - Prior Period		163,513	MWh
31.	True-Up Prior Period	(Line 30 - Line 29)	(18,422)	MWh
32.	Transfer to Base Rates ¹	(2015 Test Year Schedule 3, Line 34)	151,475	MWh
33.	Total Recoverable DG Savings	(Line 28 + Line 31 - Line 32)	31,438	MWh

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 3: LFCR Calculation
(\$000)

34.	Total Recoverable MWh Savings	(Line 25 + Line 33)		484,801	MWh
35.	C&I - Lost Fixed Cost Rate	Decision No. 76295	\$	0.025030	\$/kWh
36.	C&I - Lost Fixed Cost Revenue	(Line 34 * Line 35)	\$	12,135	
37.	Total Lost Fixed Cost Revenue	(Line 16 + Line 36)	\$	48,482	

¹ MWh savings transferred into base rates with approval of 2015 TY rate case (Decision No. 76295).

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 4: LFCR Historical Transition
(\$000)

Line No.	(A) Lost Fixed Cost Revenue Calculation	(B) Reference	(C) Totals	(D) Units
Residential				
Energy Efficiency Savings				
1.	Current Period		-	MWh
2.	Prior Period		-	MWh
3.	Verified - Prior Period		-	MWh
4.	True-Up Prior Period	(Line 3 - Line 2)	-	MWh
5.	Cumulative Verified		-	MWh
6.	Total Recoverable EE Savings	(Line 1 + Line 4 + Line 5)	-	MWh
Distributed Generation Savings				
7.	Current Period		-	MWh
8.	Prior Period		-	MWh
9.	Verified - Prior Period		-	MWh
10.	True-Up Prior Period	(Line 9 - Line 8)	-	MWh
11.	Total Recoverable DG Savings	(Line 7 - Line 10)	-	MWh
12.	Total Recoverable MWh Savings	(Line 6 - Line 11)	-	MWh
13.	Residential - Lost Fixed Cost Rate	Decision No. 73183	\$ 0.031111	\$/kWh
14.	Residential - Lost Fixed Cost Revenue	(Line 12 * Line 13)	\$ -	
C&I				
Energy Efficiency Savings				
15.	Current Period		-	MWh
16.	Excluded MWh reduction		-	MWh
17.	Net - Current Period	(Line 15 - Line 16)	-	MWh
18.	Prior Period		-	MWh
19.	Verified - Prior Period		-	MWh
20.	True-Up Prior Period	(Line 19 - Line 18)	-	MWh
21.	Cumulative Verified		-	MWh
22.	Total Recoverable EE Savings	(Line 17 + Line 20 + Line 21)	-	MWh
Distributed Generation Savings				
23.	Current Period		-	MWh
24.	MWh DG Savings from Rate Schedules Excluded from LFCR		-	MWh
25.	Net - Current Period	(Line 23 - Line 24)	-	MWh
26.	Prior Period		-	MWh
27.	Verified - Prior Period		-	MWh
28.	True-Up Prior Period	(Line 27 - Line 26)	-	MWh
29.	Total Recoverable DG Savings	(Line 25 + Line 28)	-	MWh
30.	Total Recoverable MWh Savings	(Line 22 + Line 29)	-	MWh
31.	C&I - Lost Fixed Cost Rate	Decision No. 73183	\$ 0.023190	\$/kWh
32.	C&I - Lost Fixed Cost Revenue	(Line 30 * Line 31)	\$ -	
33.	Total Lost Fixed Cost Revenue	(Line 14 + Line 32)	\$ -	

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 5: LFCR Test Year Rate Calculation
(\$000)

Line No.	(A) Lost Fixed Cost Rate Calculation	(B) Reference	(C) Total
Residential Customers			
1.	Residential Fixed Revenue	Schedule 7, Line 68, Column G / 1,000	\$ 340,512
2.	MWh Billed	Schedule 7, Line 67, Column C / 1,000	13,409,274
3.	Lost Fixed Cost Rate	(Line 1 / Line 2)	\$ 0.025394
C & I Customers			
4.	Total Fixed Revenue	Schedule 6, Line 171, Column G / 1,000	\$ 196,909
5.	MWh Billed	Schedule 6, Line 170, Column C / 1,000	7,866,803
6.	Lost Fixed Cost Rate	(Line 4 / Line 5)	\$ 0.025030

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 6: Total Allowed Distribution Revenue - General Service
(\$000)

(A)	(B)	(C)	(D)	(F)	(F)	(G) C*E*(1-F)	
Line No.	Rate Schedule	Tariff Component	Adjusted Test Year Billing Determinants	Units	Delivery Charge	Demand Stability Factor	Total Distribution Revenue
1.	E-32 XS	Summer Secondary					
2.		Delivery (1st 5000 kWh per mo.)	740,284,264	kWh	\$ 0.04054	0%	\$ 30,011,124
3.		Delivery (over 5000 kWh per mo.)	42,440,858	kWh	\$ 0.01302	0%	\$ 552,580
4.		Summer Primary					
5.		Delivery (1st 5000 kWh per mo.)	380,655	kWh	\$ 0.03735	0%	\$ 14,217
6.		Delivery (over 5000 kWh per mo.)	102,138	kWh	\$ 0.00954	0%	\$ 974
7.		Winter Secondary					
8.		Delivery (1st 5000 kWh per mo.)	676,798,560	kWh	\$ 0.04047	0%	\$ 27,390,038
9.		Delivery (over 5000 kWh per mo.)	33,375,496	kWh	\$ 0.01265	0%	\$ 422,200
10.		Winter Primary					
11.		Delivery (1st 5000 kWh per mo.)	349,925	kWh	\$ 0.03726	0%	\$ 13,038
12.		Delivery (over 5000 kWh per mo.)	78,276	kWh	\$ 0.00946	0%	\$ 740
13.		Sub Total	-	kW			\$ -
14.			1,493,810,172	kWh			\$ 58,404,911
15.	E-32 XS D	Summer Secondary					
16.		Delivery kWh	-	kWh	\$ 0.01398	0%	\$ -
17.		Delivery kW	-	kW	\$ 6.90000	50%	\$ -
18.		Summer Primary					
19.		Delivery kWh	-	kWh	\$ 0.00800	0%	\$ -
20.		Delivery kW	-	kW	\$ 4.30000	50%	\$ -
21.		Winter Secondary					
22.		Delivery kWh	-	kWh	\$ 0.01380	0%	\$ -
23.		Delivery kW	-	kW	\$ 6.90000	50%	\$ -
24.		Winter Primary					
25.		Delivery kWh	-	kWh	\$ 0.00800	0%	\$ -
26.		Delivery kW	-	kW	\$ 4.30000	50%	\$ -
27.		Sub Total	-	kW			\$ -
28.			-	kWh			\$ -
29.	E-32 S	Secondary					
30.		Delivery 1st 100 kW	8,367,511	kW	\$ 8.490	50%	\$ 35,520,084
31.		Delivery All Additional kW	310,780	kW	\$ 3.738	50%	\$ 580,848
32.		Primary					
33.		Delivery 1st 100 kW	15,996	kW	\$ 7.757	50%	\$ 62,040
34.		Delivery All Additional kW	2,036	kW	\$ 3.005	50%	\$ 3,059
35.							
36.		Delivery - All kWh	2,586,159,937	kWh	\$ 0.00894	0%	\$ 23,120,270
37.		Sub Total	8,696,323	kW			\$ 36,166,031
38.			2,586,159,937	kWh			\$ 23,120,270
39.	E-32 M	Secondary					
40.		Delivery 1st 100 kW	4,863,843	kW	\$ 9.254	50%	\$ 22,505,002
41.		Delivery All Additional kW	4,150,559	kW	\$ 4.065	50%	\$ 8,436,011
42.		Primary					
43.		Delivery 1st 100 kW	43,526	kW	\$ 8.356	50%	\$ 181,852
44.		Delivery All Additional kW	77,197	kW	\$ 3.327	50%	\$ 128,417
45.		Transmission					
46.		Delivery 1st 100 kW	1,400	kW	\$ 6.186	50%	\$ 4,330
47.		Delivery All Additional kW	3,900	kW	\$ 0.999	50%	\$ 1,948
48.							
49.		Delivery - All kWh	3,181,735,528	kWh	\$ 0.01155	0%	\$ 36,749,045
50.		Sub Total	9,140,425	kW			\$ 31,257,560
51.			3,181,735,528	kWh			\$ 36,749,045
52.	E-32 TOU XS	Secondary					
53.		On Pk kW	15,512	kW	\$ 1.59500	50%	\$ 12,371
54.		Off Pk kW	18,736	kW	\$ 1.08400	50%	\$ 10,155
55.		Delivery On Pk	767,104	kWh	\$ 0.05700	0%	\$ 43,725
56.		Delivery Off Pk	5,171,597	kWh	\$ 0.03621	0%	\$ 187,264
57.		Primary					

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 6: Total Allowed Distribution Revenue - General Service
(\$000)

(A)	(B)	(C)	(D)	(F)	(F)	(G) C*E*(1-F)	
Line No.	Rate Schedule	Tariff Component	Adjusted Test Year Billing Determinants	Units	Delivery Charge	Demand Stability Factor	Total Distribution Revenue
58.		On Pk kW	-	kW	\$ 1.00000	50%	\$ -
59.		Off Pk kW	-	kW	\$ 0.05000	50%	\$ -
60.		Delivery On Pk	-	kWh	\$ 0.05500	0%	\$ -
61.		Delivery Off Pk	-	kWh	\$ 0.03000	0%	\$ -
62.		Sub Total	34,248	kW			22,526
63.			5,938,701	kWh			230,989
64.	E-32 TOL S	Secondary					
65.		On Pk 1st 100 kW	36,762	kW	\$ 12.270	50%	\$ 225,535
66.		On Pk all add kW	1,379	kW	\$ 2.518	50%	\$ 1,736
67.		Off Pk 1st 100 kW	40,586	kW	\$ 6.039	50%	\$ 122,549
68.		Off Pk all add kW	3,135	kW	\$ 0.875	50%	\$ 1,372
69.		Primary					
70.		On Pk 1st 100 kW	-	kW	\$ 11.297	50%	\$ -
71.		On Pk all add kW	-	kW	\$ 2.374	50%	\$ -
72.		Off Pk 1st 100 kW	-	kW	\$ 4.817	50%	\$ -
73.		Off Pk all add kW	-	kW	\$ 0.708	50%	\$ -
74.		Sub Total	81,862	kW		\$	351,192
75.			30,814,298	kWh		\$	-
76.	E-32 TOU M	Secondary					
77.		On Pk 1st 100 kW	77,948	kW	\$ 10.407	50%	\$ 405,602
78.		On Pk all add kW	73,928	kW	\$ 3.961	50%	\$ 146,414
79.		Off Pk 1st 100 kW	78,691	kW	\$ 4.872	50%	\$ 191,691
80.		Off Pk all add kW	88,150	kW	\$ 1.457	50%	\$ 64,217
81.		Primary					
82.		On Pk 1st 100 kW	5,824	kW	\$ 9.763	50%	\$ 28,430
83.		On Pk all add kW	14,692	kW	\$ 3.864	50%	\$ 28,385
84.		Off Pk 1st 100 kW	5,805	kW	\$ 4.064	50%	\$ 11,796
85.		Off Pk all add kW	9,247	kW	\$ 1.346	50%	\$ 6,223
86.		Transmission					
87.		On Pk 1st 100 kW	-	kW	\$ 8.611	50%	\$ -
88.		On Pk all add kW	-	kW	\$ 3.467	50%	\$ -
89.		Off Pk 1st 100 kW	-	kW	\$ 3.152	50%	\$ -
90.		Off Pk all add kW	-	kW	\$ 1.196	50%	\$ -
91.							
92.		Delivery - All kWh	71,306,623	kWh	\$ 0.01138	0%	\$ 811,469
93.		Sub Total	354,285	kW			882,758
94.			71,306,623	kWh			811,469
95.	E-20						
96.		On-Peak kW	196,947	kW	\$ 0.930	50%	\$ 91,580
97.		Excess kW	3,991	kW	\$ 2.400	50%	\$ 4,789
98.		Delivery - All kWh	37,652,367	kWh	\$ 0.03808	0%	\$ 1,433,802
99.		Sub Total	200,938	kW			96,369
100.			37,652,367	kWh		\$	1,433,802
101.	E-36 M	Summer Secondary					
102.		Delivery (1st 5000 kWh per mo.)	280	kWh	\$ 0.04054	0%	\$ 11
103.		Delivery (over 5000 kWh per mo.)	-	kWh	\$ 0.01302	0%	\$ -
104.		Summer Primary					
105.		Delivery (1st 5000 kWh per mo.)	76,000	kWh	\$ 0.03735	0%	\$ 2,839
106.		Delivery (over 5000 kWh per mo.)	51,860	kWh	\$ 0.00954	0%	\$ 495
107.		Winter Secondary					
108.		Delivery (1st 5000 kWh per mo.)	2,497	kWh	\$ 0.04047	0%	\$ 101
109.		Delivery (over 5000 kWh per mo.)	-	kWh	\$ 0.01265	0%	\$ -
110.		Winter Primary					
111.		Delivery (1st 5000 kWh per mo.)	78,479	kWh	\$ 0.03726	0%	\$ 2,924
112.		Delivery (over 5000 kWh per mo.)	85,812	kWh	\$ 0.00946	0%	\$ 812
113.		Secondary					
114.		Delivery 1st 100 kW	-	kW	\$ 17.006	50%	\$ -

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 6: Total Allowed Distribution Revenue - General Service
(\$000)

(A)	(B)	(C)	(D)	(F)	(F)	(G) C*E*(1-F)	
Line No.	Rate Schedule	Tariff Component	Adjusted Test Year Billing Determinants	Units	Delivery Charge	Demand Stability Factor	Total Distribution Revenue
115.		Delivery All Additional kW	-	kW	\$ 9,239	50%	\$ -
116.		Primary					
117.		Delivery 1st 100 kW	725	kW	\$ 14,683	50%	\$ 5,323
118.		Delivery All Additional kW	-	kW	\$ 8,045	50%	\$ -
119.		Transmission					
120.		Delivery 1st 100 kW	3,600	kW	\$ 9,258	50%	\$ 16,664
121.		Delivery All Additional kW	30,127	kW	\$ 3,387	50%	\$ 51,020
122.							
123.		Delivery - All kWh	8,330,942	kWh	\$ -	0%	\$ -
124.		Sub Total	34,452	kW			73,007
125.			8,625,870	kWh			7,182
126.	E-221						
127.			1,559,768	kW	\$ 0.888	50%	\$ 692,537
128.			3,386,449	kWh	\$ 0.02689	0%	\$ 91,062
129.			311,369,341	kWh	\$ 0.00945	0%	\$ 2,942,440
130.		Sub Total	1,559,768	kW			\$ 692,537
131.			314,755,790	kWh			\$ 3,033,502
132.	E-221 8T						
133.			60,954	kW	\$ 1,540	50%	\$ 46,935
134.			19,470,118	kWh	\$ 0.00174	0%	\$ 33,878
135.		Sub Total	60,954	kW			\$ 46,935
136.			19,470,118	kWh			\$ 33,878
137.	GS-Schools M	Secondary					
138.		Delivery 1st 100 kW	83,046	kW	\$ 8,946	50%	\$ 371,465
139.		Delivery All Additional kW	137,712	kW	\$ 3,932	50%	\$ 270,742
140.		Primary					
141.		Delivery 1st 100 kW	-	kW	\$ 8,174	50%	\$ -
142.		Delivery All Additional kW	-	kW	\$ 3,158	50%	\$ -
143.		Transmission					
144.		Delivery 1st 100 kW	-	kW	\$ 5,983	50%	\$ -
145.		Delivery All Additional kW	-	kW	\$ 0,969	50%	\$ -
146.							
147.		Delivery - All kWh	46,666,912	kWh	\$ 0.02292	0%	\$ 1,069,606
148.		Sub Total	220,758	kW			\$ 642,207
149.			46,666,912	kWh			\$ 1,069,606
150.	GS-Schools L	Secondary					
151.		Delivery 1st 100 kW	54,962	kW	\$ 8,694	50%	\$ 238,920
152.		Delivery All Additional kW	191,137	kW	\$ 3,791	50%	\$ 362,300
153.		Primary					
154.		Delivery 1st 100 kW	-	kW	\$ 7,934	50%	\$ -
155.		Delivery All Additional kW	-	kW	\$ 3,035	50%	\$ -
156.		Transmission					
157.		Delivery 1st 100 kW	-	kW	\$ 5,796	50%	\$ -
158.		Delivery All Additional kW	-	kW	\$ 0,891	50%	\$ -
159.							
160.		Delivery - All kWh	60,100,177	kWh	\$ 0.01515	0%	\$ 910,518
161.		Sub Total	246,099	kW			\$ 601,220
162.			60,100,177	kWh			\$ 910,518
163.	E-67						
164.		Delivery - All kW	-	kW		50%	\$ -
165.		Delivery - All kWh	9,766,689	kWh		0%	\$ 271,689
166.		Sub Total	-	kW			\$ -
167.			9,766,689	kWh			\$ 271,689
168.							
169.	Total kW		20,630,112	kW			\$ 70,832,342
170.	Total kWh		7,866,803,182	kWh			\$ 126,076,861
171.	Total						\$ 196,909,203

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 7: Total Allowed Distribution Revenue - Residential
(\$000)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	
						C*E*(1-F)	
Line No.	Rate Schedule	Tariff Component	Adjusted Test Year Billing Determinants	Units	Delivery Charge	Demand Stability Factor	Total Distribution Revenue
1.	R-XS						
2.			- kW	\$	-	50%	\$ -
3.		Delivery kWh	1,179,127,201 kWh	\$	0.03112	0%	\$ 36,694,438
4.		Sub Total	- kW				\$ -
5.			1,179,127,201 kWh				\$ 36,694,438
6.	R-BASIC						
7.			- kW	\$	-	50%	\$ -
8.		Delivery kWh	1,313,100,340 kWh	\$	0.03112	0%	\$ 40,863,683
9.		Sub Total	- kW				\$ -
10.			1,313,100,340 kWh				\$ 40,863,683
11.	R-BASIC L						
12.			- kW	\$	-	50%	\$ -
13.		Delivery kWh	396,097,092 kWh	\$	0.03112	0%	\$ 12,326,542
14.		Sub Total	- kW				\$ -
15.			396,097,092 kWh				\$ 12,326,542
16.	TOU-E						
17.			- kW	\$	-	50%	\$ -
18.		Delivery kWh - Summer	2,825,904,500 kWh	\$	0.03112	0%	\$ 87,942,148
19.		Delivery kWh - Winter	1,697,458,191 kWh	\$	0.03112	0%	\$ 52,824,899
20.		Sub Total	- kW				\$ -
21.			4,523,362,691 kWh				\$ 140,767,047
22.	R-2						
23.		On-peak kW	9,687,761 kW	\$	4.00000	50%	\$ 19,375,522
24.		Delivery kWh	2,796,409,843 kWh	\$	0.01105	0%	\$ 30,900,329
25.		Sub Total	- kW				\$ 19,375,522
26.			2,796,409,843 kWh				\$ 30,900,329
27.	R-3						
28.			9,753,513 kW	\$	4.00000	50%	\$ 19,507,026
29.		Delivery kWh	2,962,961,306 kWh	\$	0.01105	0%	\$ 32,740,722
30.		Sub Total	- kW				\$ 19,507,026
31.			2,962,961,306 kWh				\$ 32,740,722
32.	R-Tech						
33.			- kW	\$	-	50%	\$ -
34.		Delivery kWh	- kWh	\$	-	0%	\$ -
35.		Sub Total	- kW				\$ -
36.			- kWh				\$ -
37.	ET-1 Legacy						
38.			- kW	\$	-	50%	\$ -
39.		Delivery kWh	46,840,042 kWh	\$	0.03113	0%	\$ 1,458,131
40.		Sub Total	- kW				\$ -
41.			46,840,042 kWh				\$ 1,458,131
42.	ET-2 Legacy						
43.			- kW	\$	-	50%	\$ -
44.		Delivery kWh	132,410,179 kWh	\$	0.03117	0%	\$ 4,127,225
45.		Sub Total	- kW				\$ -
46.			132,410,179 kWh				\$ 4,127,225
47.	ECT-1R Legacy						
48.		Delivery Summer kW	17,505 kW	\$	4.51600	50%	\$ 39,526
49.		Delivery - Winter kW	12,200 kW	\$	2.66300	50%	\$ 16,244
50.		Delivery kWh - Summer	3,959,318 kWh	\$	0.01785	0%	\$ 70,674
51.		Delivery kWh - Winter	2,326,971 kWh	\$	0.01969	0%	\$ 45,818
52.		Sub Total	29,705 kW				\$ 55,770
53.			6,286,289 kWh				\$ 116,492

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 7: Total Allowed Distribution Revenue - Residential
(\$000)

54.	ECT-2 Legacy							
55.		Delivery Summer kW	35,564	kW	S	5.20500	50%	\$ 92,555
56.		Delivery - Winter kW	24,047	kW	S	2.77600	50%	\$ 33,377
57.		Delivery kWh - Summer	8,367,527	kWh	S	0.01619		\$ 135,470
58.		Delivery kWh - Winter	4,793,080	kWh	S	0.01839	0%	\$ 88,145
59.		Sub Total	59,611	kW				\$ 125,932
60.			13,160,607	kWh				\$ 223,615
61.	E-12 Legacy							
62.				kW				\$ -
63.		Delivery kWh	39,518,785	kWh	S	0.03112	0%	\$ 1,229,825
64.		Sub Total	-	kW				\$ -
65.			39,518,785	kWh				\$ 1,229,825
66.	Total kW		19,530,590	kW				\$ 39,064,250
67.	Total kWh		13,409,274,375	kWh				\$ 301,448,049
68.	Total							\$ 340,512,299

Arizona Public Service Company
Lost Fixed Cost Recovery Mechanism
Schedule 8: Annual DG Installation Report

Annual DG Statistics¹

	2020	Cummulative beginning 7/1/2012
Total Number of Installation	14,765	104,987
<5kW	1,766	17,822
5kW to 6.5kW	3,330	28,479
6.5kW to 10kW	6,987	43,846
> 10kW	2,682	14,840
Total Installed kW	117,155	772,425

¹Reflects residential DG systems